

APPROVED	O G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 INVENTORS NAME: Mohamed E. El Halawani  
 SERIAL NO.: 09/754,826

1/20

GDF-8

# DNA SEQUENCE

GATTTTGGCCTTGACTGCGACGAGCACTCAACGGAATCTCGATGTTGTCGCTA  
 CCCGCTGACAGTGGATTTTGAAGCTTTTGGATGGGACTGGATTATAGCACCTA  
 AAAGATACAAAGCCAATTACTGCTCTGGAGAATGTGAATTCGTATTTCTACA  
 GAAATACCCGCACACTCACCTGGTACACCAAGCAAATCCAAGAGGCTCAGCA  
 GGCCCTTGCTGCACACCCACCAAGATGTCCCCTATAAACATGCTGTATTTCAA  
 TGGAAAAGAACAAATAATATATGGAAAGATACCAGCCATGGTTGTAGATCGT  
 TGCGGGTGCTCATGAGAC

SEQ ID NO:1

# PROTEIN SEQUENCE

DFGLDCDEHSTESRCCRYPLTVDFEAFGWDWIAPKRYKANYCSGECEFVFLQK  
 YPHTHLVHQANPRGSAGPCCTPTLMSPINMLYFNGKEQIIYGKIPAMVVDRCGCS

SEQ ID NO:2

FIG. 1

09754826-101601

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 AUTHOR(S) NAME: Mohamed E. El Halawani et al.  
 SERIAL NO.: 09/754,826

2/20

FOOT 92845460

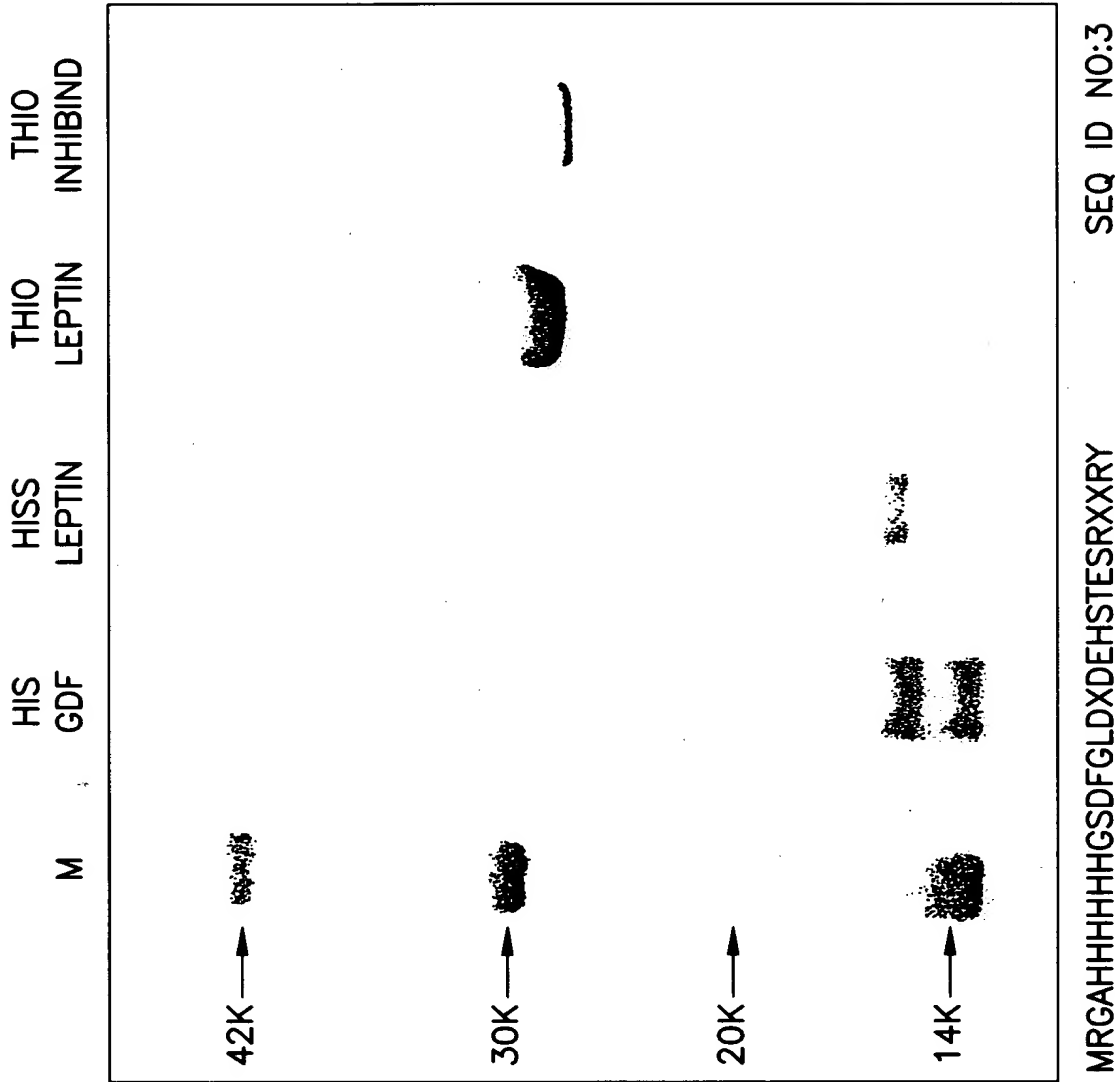


FIG. 2

APPROVED	O G. FIG.	
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3/20

09/754826 10160

Whole Live Turkeys

( Immunized vs Control)



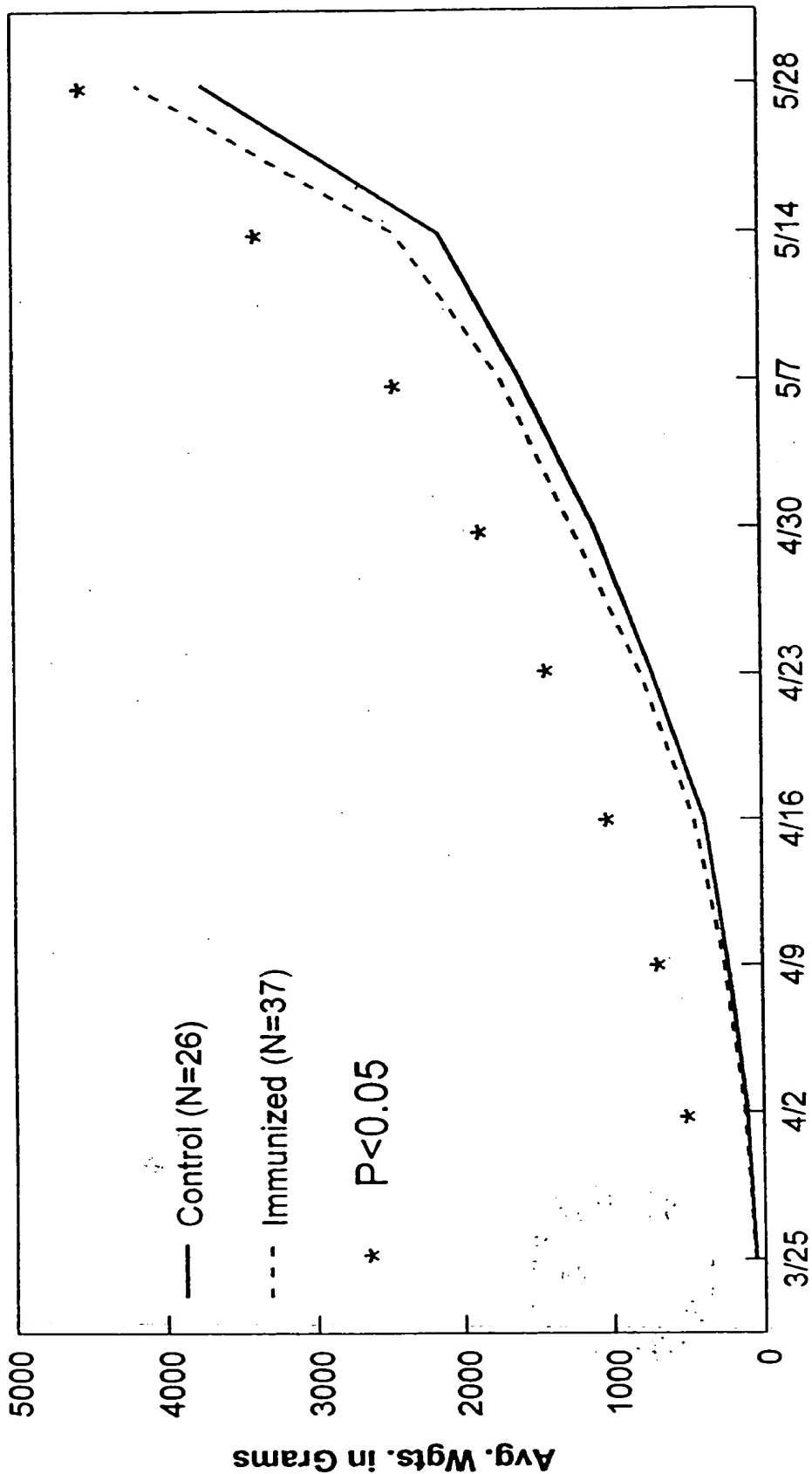
FIG. 3

APPROVED	O. G. FIG.	
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USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 AUTHORS NAME: Mohamed E. El Halawani et al  
 SERIAL NO.: 09/754,826

4/20

# **Growth Curve : Male** **(Immunized vs Control)**



**Wgt. Dates**

**FIG. 4**

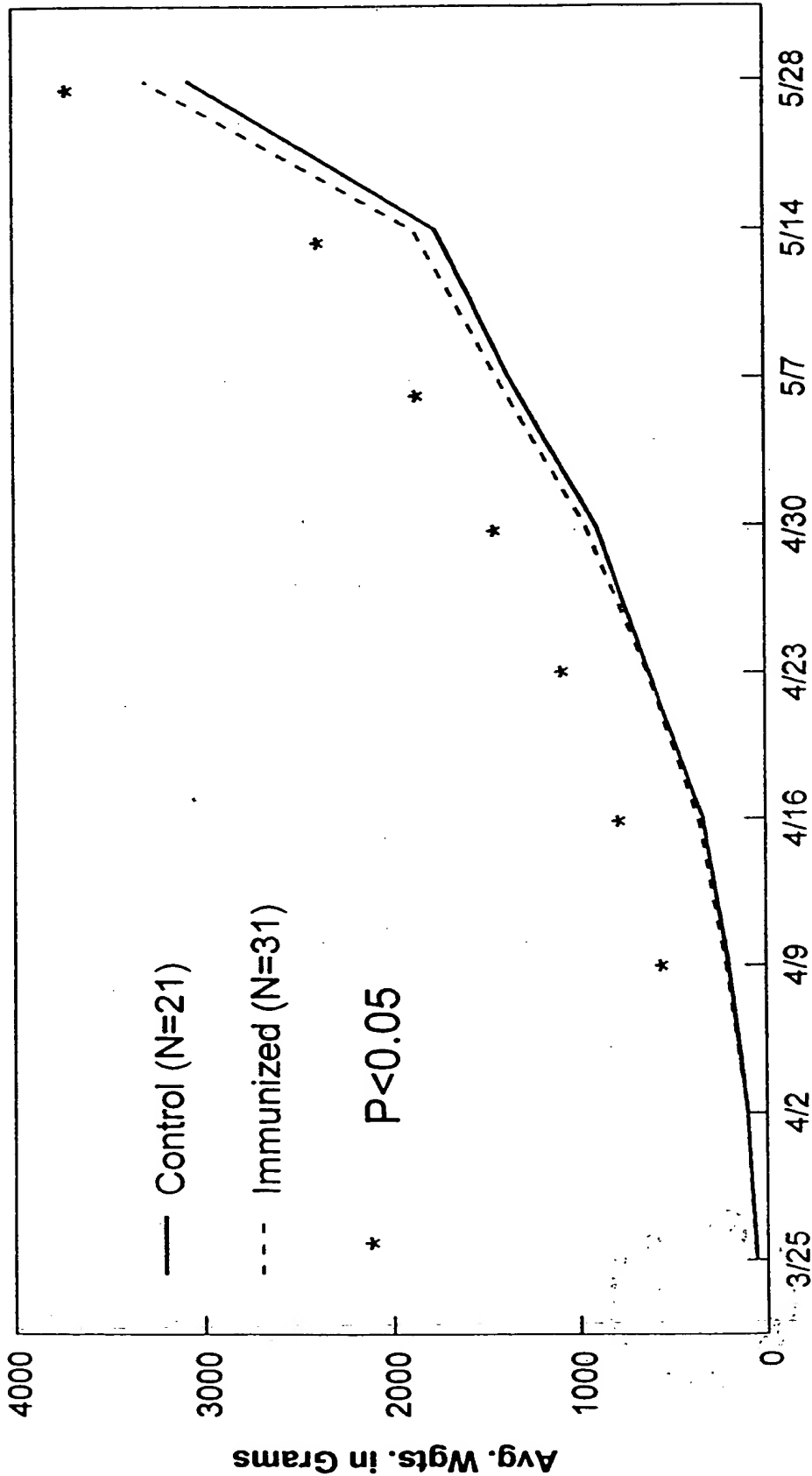
FOI 92845250

APPROVED	O. G. FIG.	
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TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 INVENTORS NAME: Mohamed E. El Halawani et al  
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5/20

# Growth Curve : Female (Immunized vs Control)



Wgt. Dates

FIG. 5

TOPOT 92845/60



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7/20

# Breast Muscle Weight

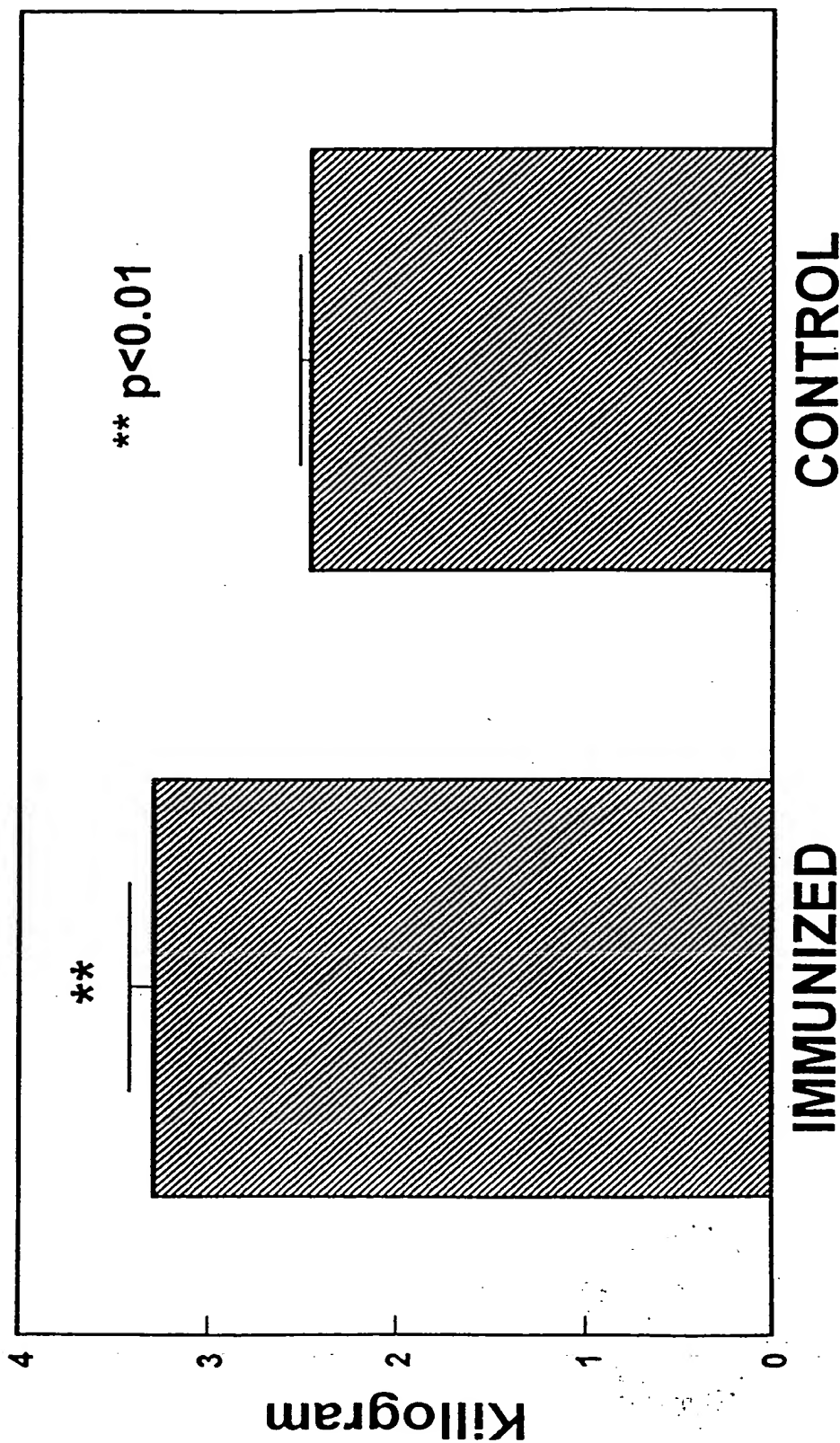


FIG. 7

09/754,826 101601

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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TITLE: EFFECT OF PASSIVE MYOSTATIN IMMUNIZATION  
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8/20

# Thigh Muscle Weight

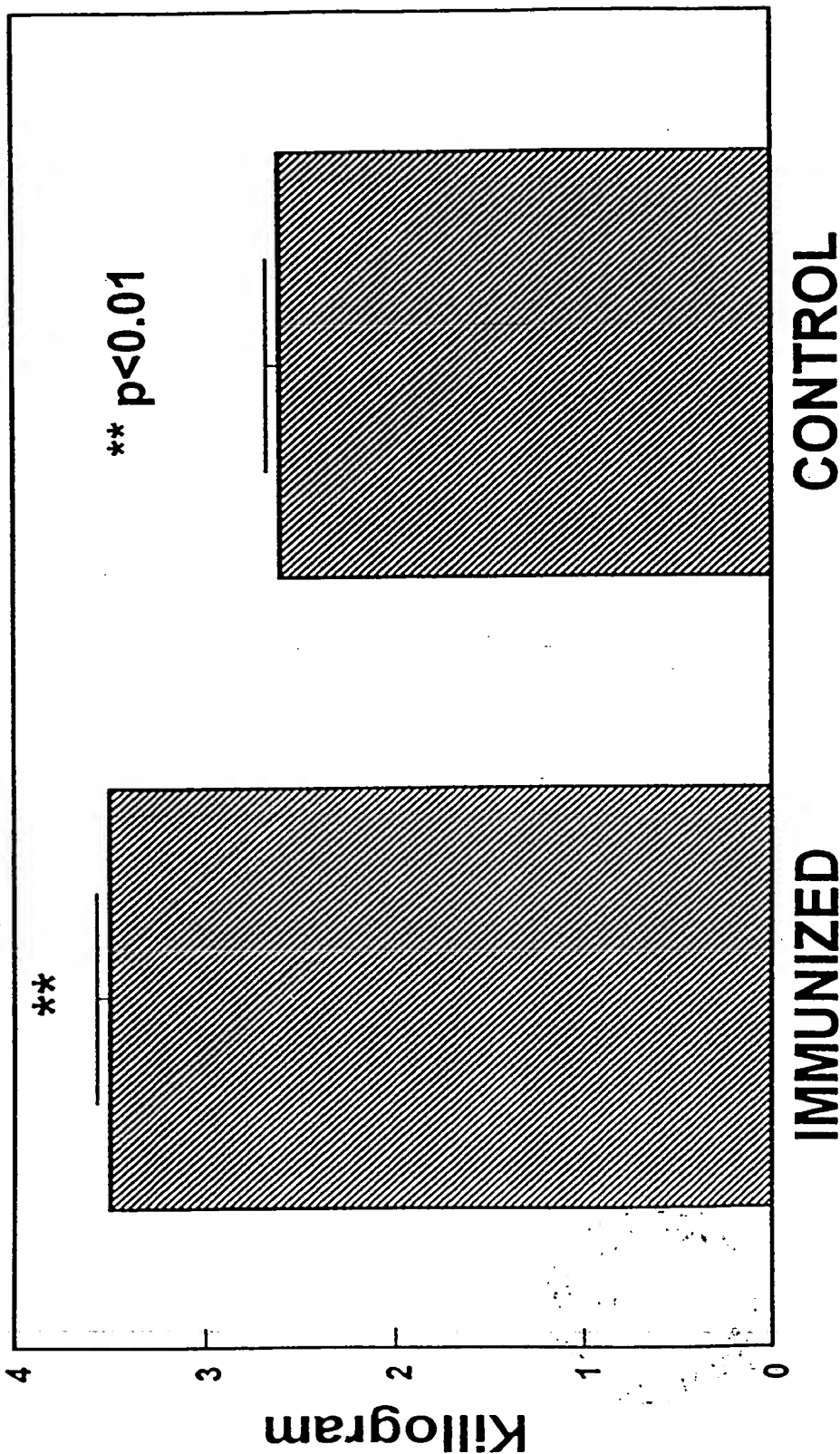


FIG. 8

09/754,826



APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 INVENTORS NAME: Mohamed E. El Halawani et al.  
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9/20

# Breast Bone Weight

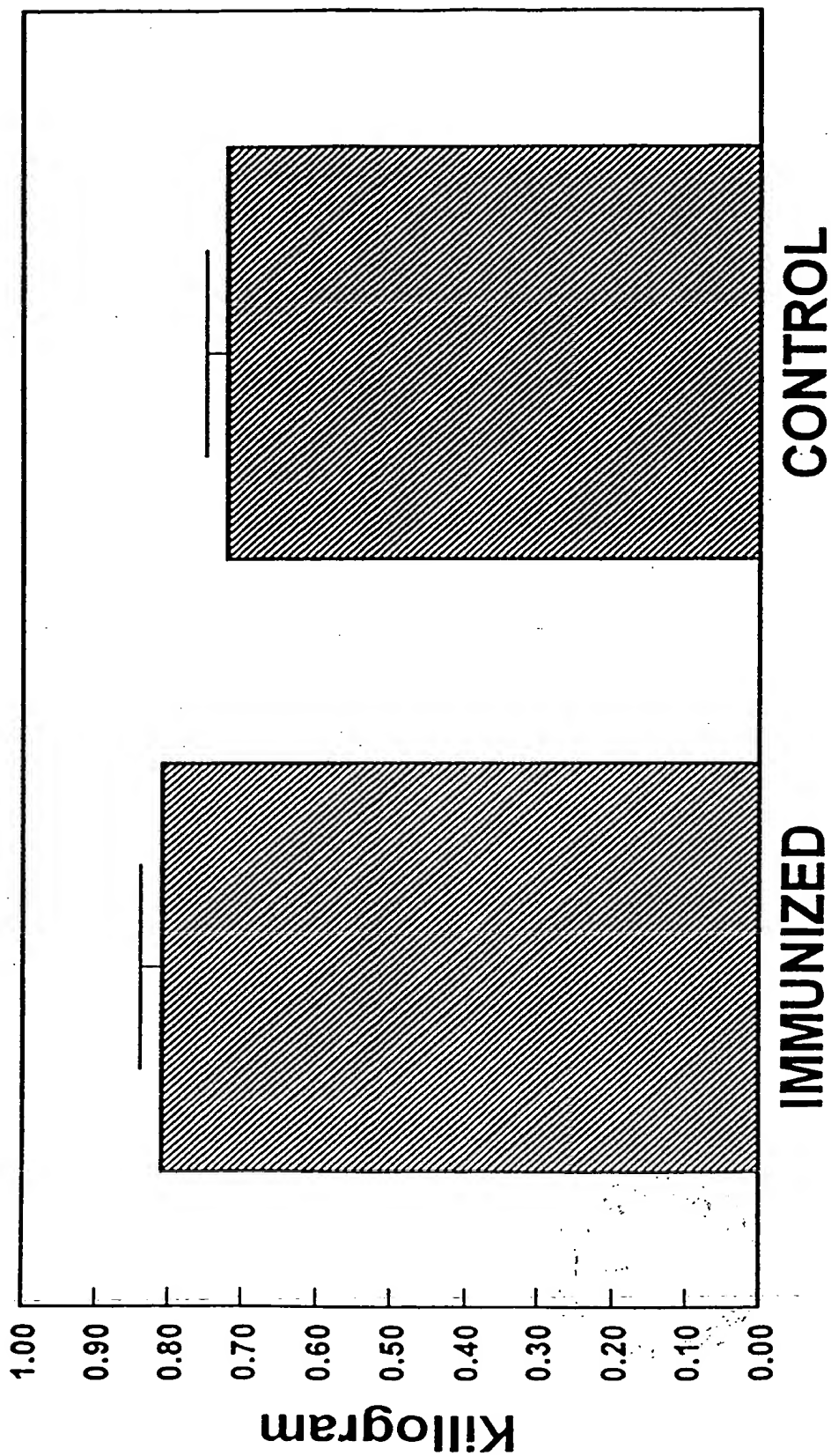


FIG. 9

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APPROVED	O G. FIG.	
BY	CLASS	SUBCLASS
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THE USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 IN...  
 INVENTORS NAME: Mohamed E. El Halawani et al.  
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10/20

# Abdominal Fat Weight

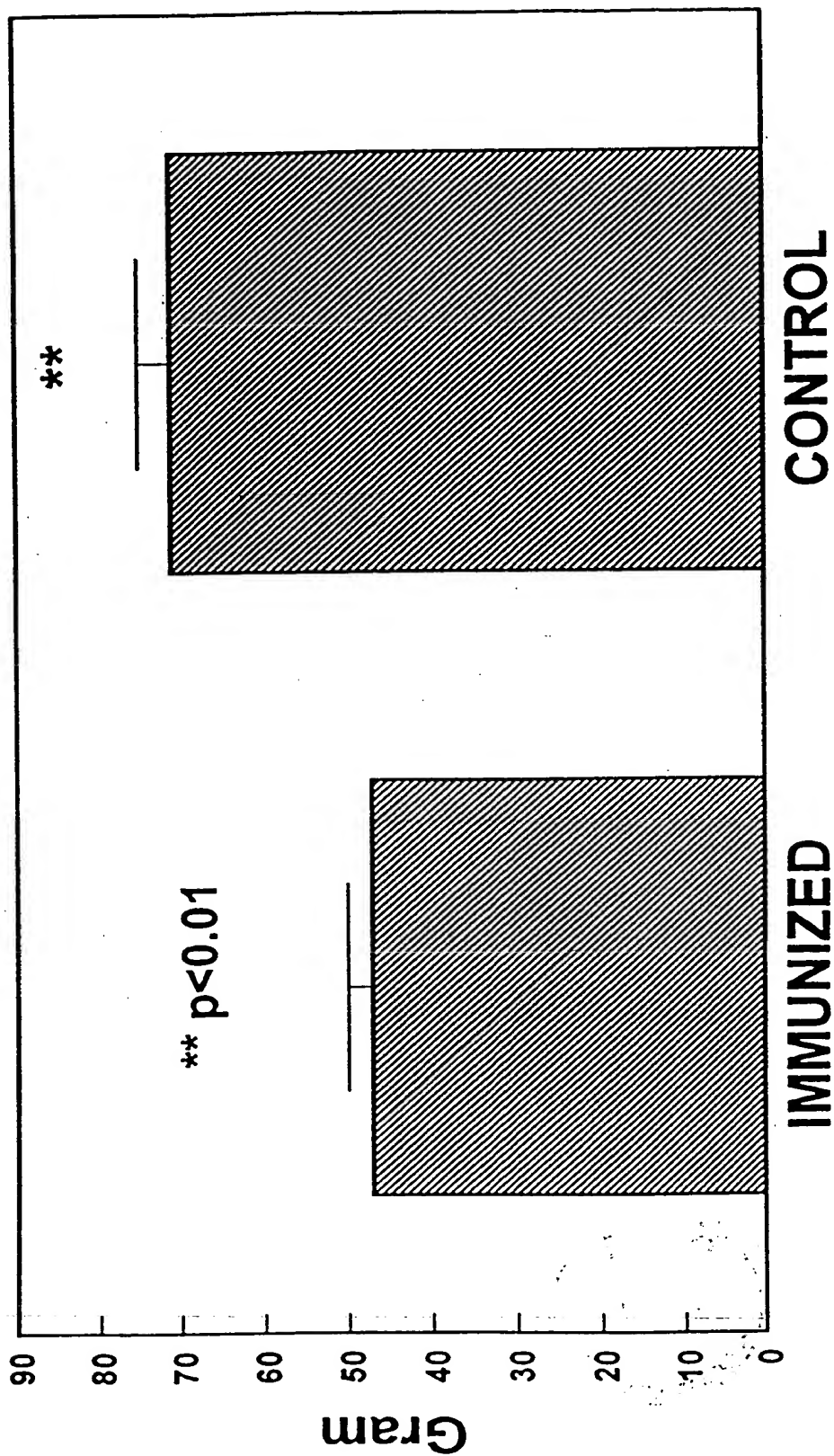


FIG. 10

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION  
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11/20

# Gut Weight

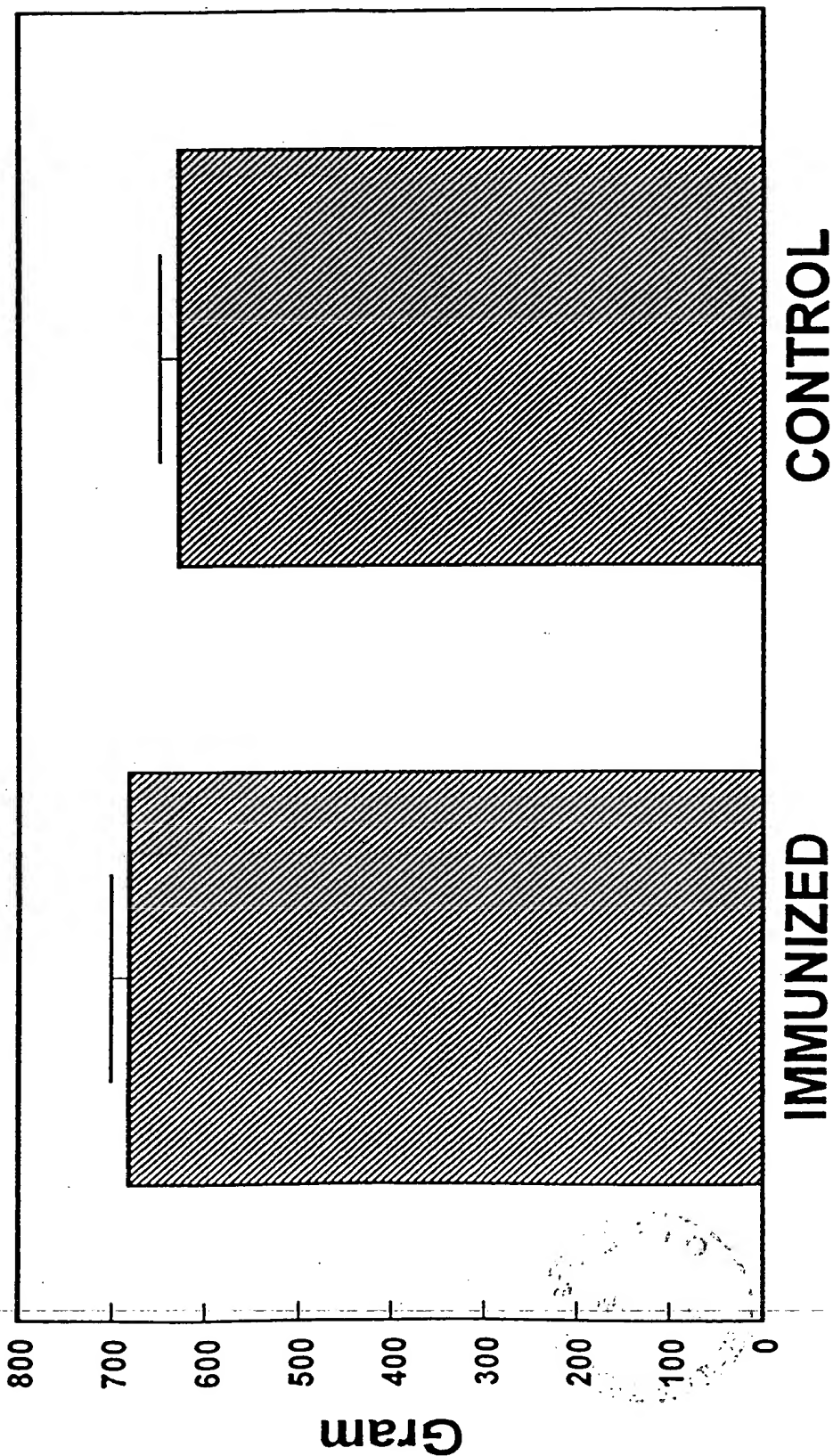


FIG. 11

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APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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TITLE: USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 INVENTORS NAME: Mohamed E. El Halawani et al.  
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12/20

# Heart Weight

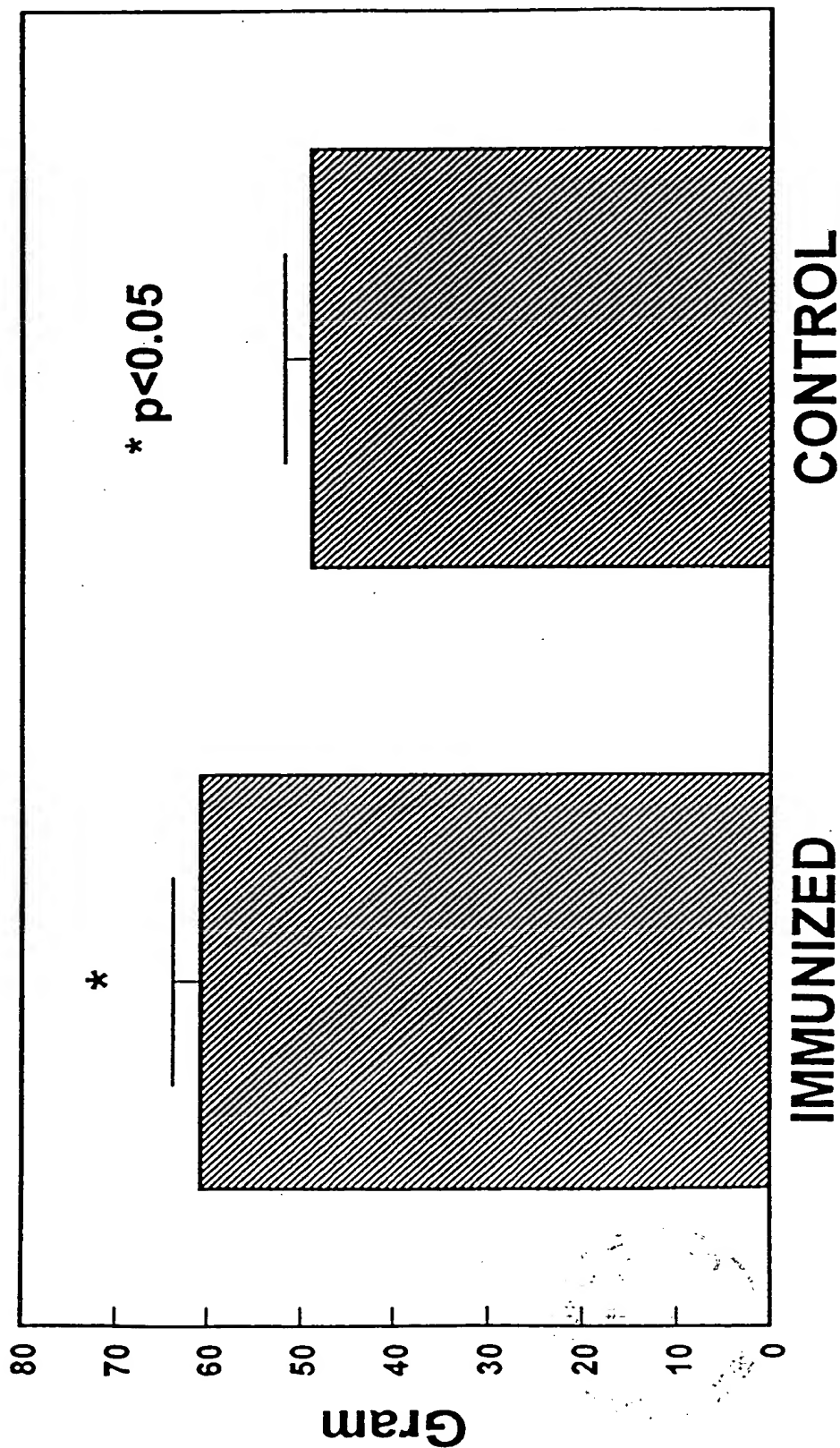


FIG. 12

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APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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13/20

# Liver Weight

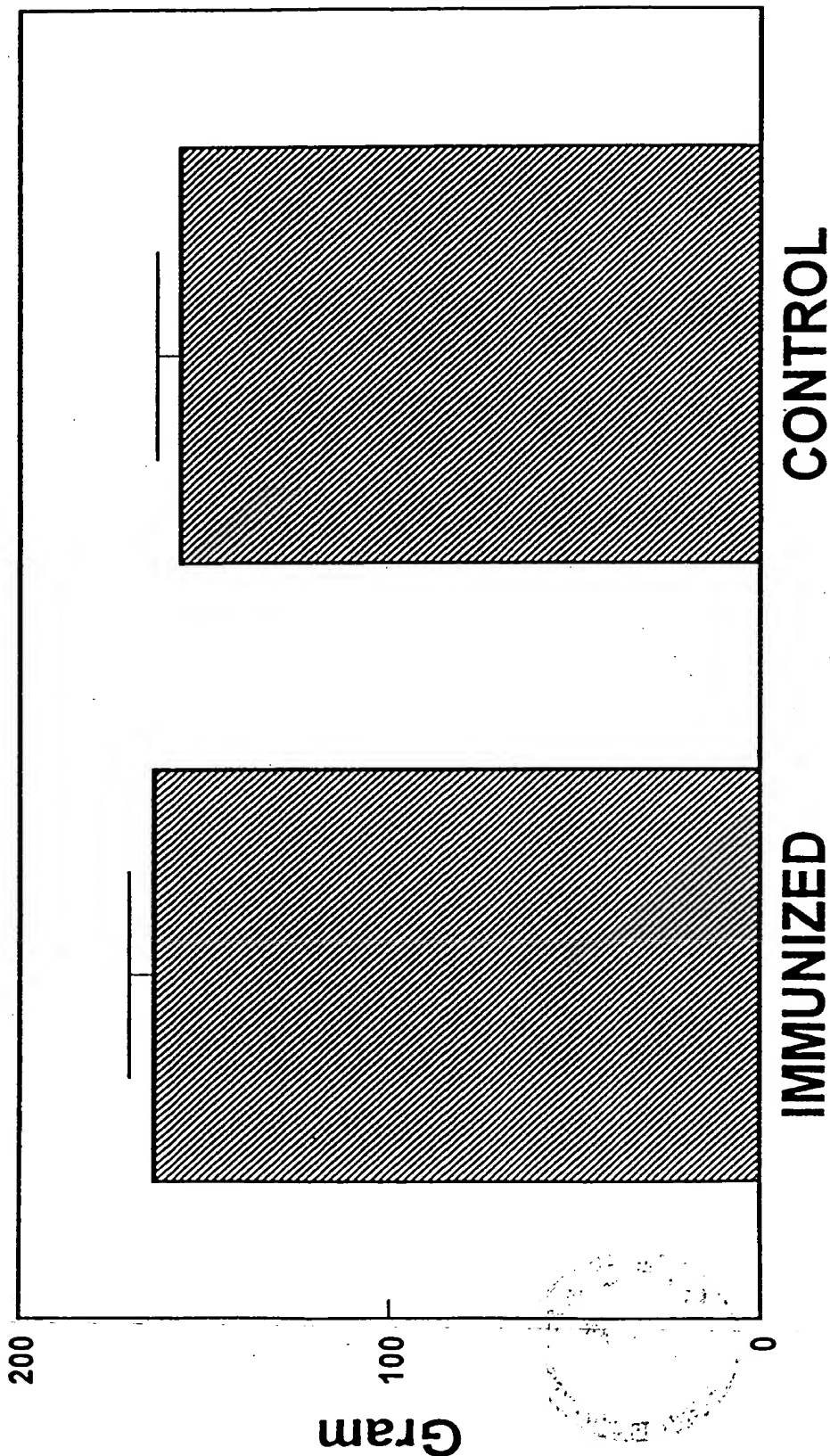


FIG. 13

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APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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 INVENTORS NAME: Mohamed E. El Halawani et  
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14/20

# Testis Weight

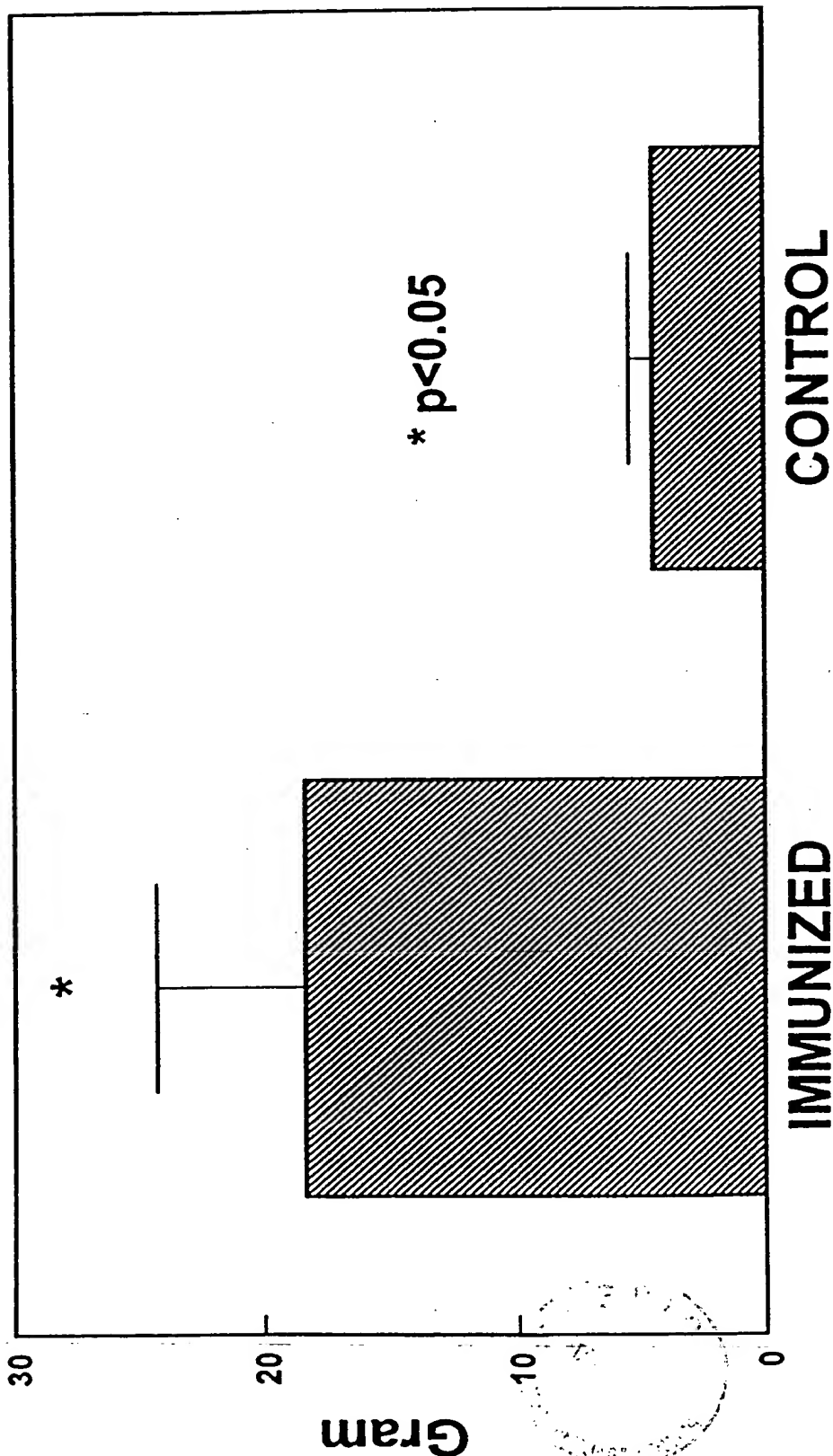


FIG. 14

FOI 92845/60

APPROVED	O G. FIG.	
BY	CLASS	SUBCLASS
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USE OF PASSIVE MYOSTATIN IMMUNEA  
ENTORS NAME: Mohamed E. El Halawani et  
SERIAL NO.: 09/754,826

15/20

**Breast Muscle**  
**( Immunized vs Control)**



**FIG. 15**

09/754,826 101601

APPROVED	O. G. FIG.
BY	CLASS
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USE OF PASSIVE MYOSTATIN IMMUNOA  
 ENTORS NAME: Mohamed E. El Halawani et  
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16/20

09/754,826

# Breast

( Immunized vs Control)



FIG. 16



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SERIAL NO.: 09/754,826

17/20

09754826 10161

# Thigh Muscle

( Immunized vs Control)

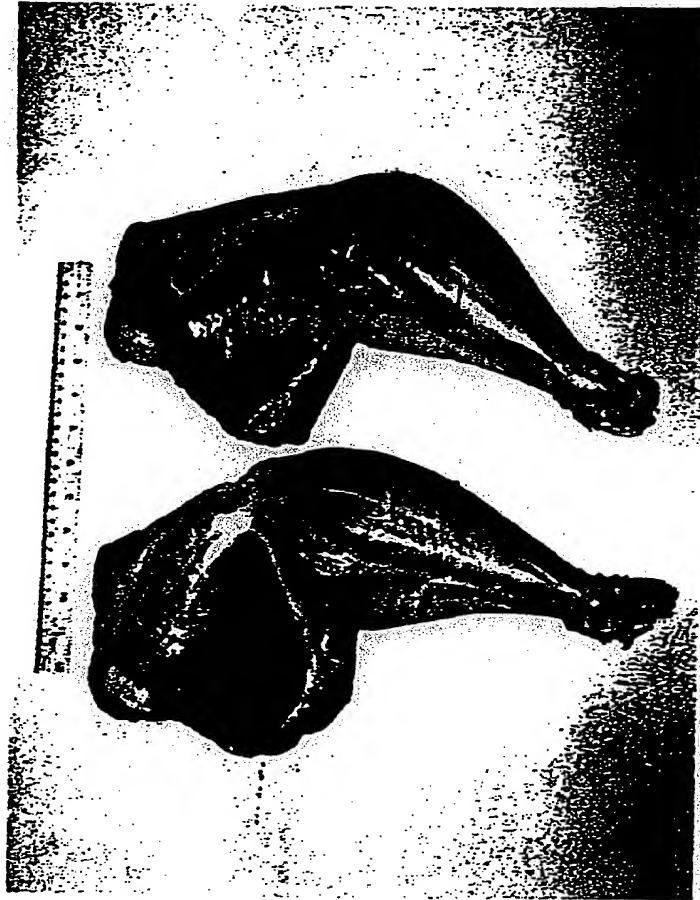


FIG. 17

APPROVED	O G. FIG.	
BY	CLASS	SUBCLASS
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USE OF PASSIVE MYOSTATIN IMMUNOA  
ENTORS NAME: Mohamed E. El Halawani et  
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18/20

Abdominal Fat  
( Immunized vs Control)

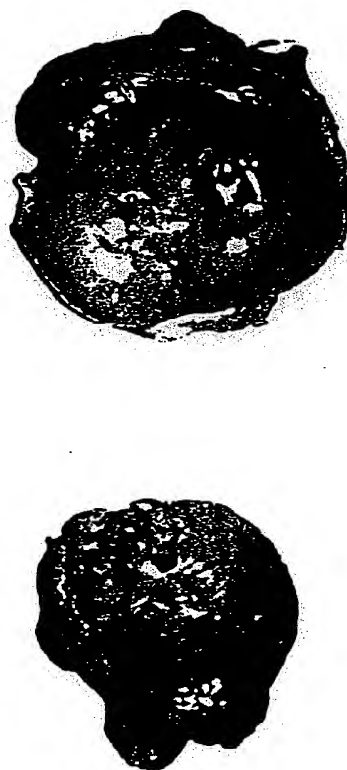


FIG. 18

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APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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 INVENTORS NAME: Mohamed E. El Halawani et al  
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19/20

# Testis

## ( Immunized vs Control)

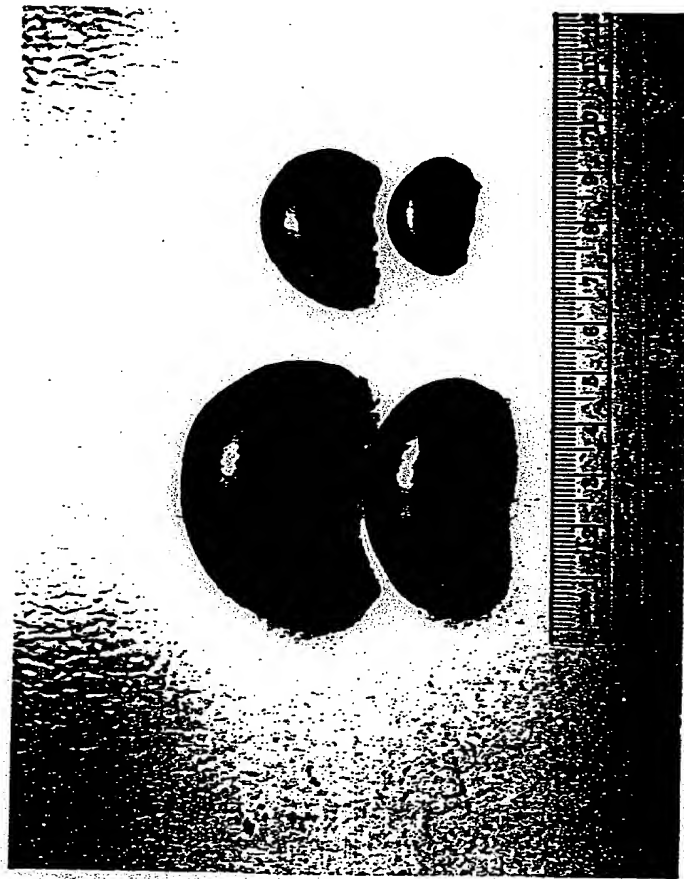


FIG. 19

09754826/20

APPROVED	O. G. FIG.	
BY	CLASS	SUBCLASS
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USE OF PASSIVE MYOSTATIN IMMUNIZATION  
 INVENTORS NAME: Mohamed E. El Halawani et al  
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20/20

09754826 101601

# Heart

( Immunized vs Control)



FIG. 20